



(unnamed)

by Marco Voltolini

Gemology Online Faceting Design Competition 2014

Maximize Entry 6

Angles for R.I. = 1.660

19 + 6 girdles = 25 facets

6-fold, mirror-image symmetry

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$L/W = 1.155$ $T/W = 0.667$ $U/W = 0.577$

$P/W = 0.596$ $C/W = 0.202$

$Vol./W^3 = 0.355$

PAVILION

G1 90.00° 96-16-32-48-64-80 Set stone size.

P1 50.00° 96-32-64 Meet at culet.

P2 69.37° 16-48-80 Level girdle.

CROWN

C1 50.49° 96-16-32-48-64-80 Set girdle width.

C2 35.00° 08-24-40-56-72-88 Meet G1, C1

T 0.00° Table Meet C1, C2

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